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PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No. 225133600011

First Inventor Lee

Computer-Implemented Speech
Title Expectation-Based Probabilit

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EL711875327US

- '	Comy for new nonprovision	nar applications under or Or IC 1.00(b))	Express Mail Eabor 116.									
	APPLICA	TION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application									
	See MPEP chapter 600 cond	cerning utility patent application conten	• • • • • • • • • • • • • • • • • • • •									
	1. Kubmit an original and a	orm (e.g., PTO/SB/17) duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)									
	2. X Applicant claims s See 37 CFR 1.27		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)									
	3. Specification (preferred arrangement	[Total Pages 13] it set forth below)	a. Computer Readable Form (CRF)									
	- Descriptive title	of the invention to to Related Applications	b. Specification Sequence Listing on:									
		arding Fed sponsored R & D	i. ☐ CD-ROM or CD-R (2 copies); or									
		equence listing, a table,	i i. 🔲 paper									
	or a computer p - Background of	orogram listing appendix the Invention	c. Statements verifying identity of above copies									
	- Brief Summary	of the Invention	ACCOMPANYING APPLICATION PARTS									
	- Brief Descriptio - Detailed Descri	on of the Drawings (<i>if filed</i>)										
	- Claim(s)	Past	9. X Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of									
	- Abstract of the	Disclosure	10. (when there is an assignee) Attorney									
	4. X Drawing(s) (35 U	J.S.C. 113) [Total Sheets 9	11. English Translation Document (if applicable) Information Disclosure Copies of IDS									
	5. Oath or Declaration	[Total Pages] Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations									
		uted (original or copy)	13. Preliminary Amendment									
	b. Copy from a	a prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)									
I.		ION OF INVENTOR(S) atement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)									
::	named in t	the prior application, see 37 CFR	Request and Certification under 35 U.S.C. 122									
325	1.63(0)(2)	and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Priority is claimed on									
Burn Harry	6. Application Data	Sheet. See 37 CFR 1.76	or its equivalent. Priority is claimed on U.S. Provisional Appin									
	18. If a CONTINUING APPLI or in an Application Data She		supply the requisite information below and in a preliminary amendment,									
	Continuation	Divisional Continuation-in-part (C	P) of prior application No.:									
1000	Prior application information:	Examiner	Group Art Unit:									
		For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under										
	Box 5b, is considered a part of the disciosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
l	19. CORRESPONDENCE ADDRESS											
	Customer Number or Bar Code Label ###################################											
	Name	John V. Biernacki,	Esa.									
١			& Poque									
	Address		akeside Avenue									
	City	Cleveland	State OH Zip Code 44114									
	Country	770	Fax 216/579-021									
ŀ												
	Name (Print/Type)	John V. Biernacki	Registration No. (Attorney/Agent) 40,511									
	Signatura	11/20 11 7	1 2 200									

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	3	9	5	0	0

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Co	mplete if Known	
Application Number		
Filing Date		
First Named Inventor	Lee	
Examiner Name		
Group Art Unit		
Attorney Docket No.	225133600011	

METHOD OF PAYMENT					FEE CALCULATION (continued)								
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to					3. ADDITIONAL FEES								
1	٠.	Dep		cated	fees an	d credit any overpay	ments to:	1	Larg		Sma		
1		Acco	unt		501	432		Fee	Entit	y Fee	Enti		Fee Paid
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١		Acco	unt		Jon	es, Day		105	130	205	65	Surcharge - late filing fee or oath	
١			Charg		Additiona R 1.16 a	al Fee Required		127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
١		X				III entity status.		139	130	139	130	Non-English specification	
ŀ		=	See 3	7 CFR	1.27			147	2,520	147	2,520	For filing a request for ex parte reexamination	
1	2.	X	Pay	men	t Enclo		=	112	920*	112	920*	Requesting publication of SIR prior to	
		X	Che	k [Cre	edit card		442	4 0 4 0 *	442	4 040	Examiner action	
1		•			FEE (CALCULATION		113	1,840*	113	1,040	* Requesting publication of SIR after Examiner action	
===	1.	BA!	SIC	FILIN	IG FE	F.		115	110	215	55	Extension for reply within first month	
9	••				nall Ent			116	390	216	195	Extension for reply within second month	
П			Fee e (\$)		e Fee de (\$)	Fee Description	Fee Paid	117	890	217	445	Extension for reply within third month	
			710		355	Utility filing fee	355	118	1,390	218	695	Extension for reply within fourth month	
_		106	320	206		Design filing fee	333	128	1,890	228	945	Extension for reply within fifth month	
					7 245	Plant filing fee		119	310	219	155	Notice of Appeal	
		108	710	208	355	Reissue filing fee		120	310	220	155	Filing a brief in support of an appeal	
		114	150	214	75	Provisional filing fe	e	121	270	221	135	Request for oral hearing	
## #							(m) 255 00	138	1,510	138	1,510	Petition to institute a public use proceeding	
i i						SUBTOTAL (1)	(\$) 355.00	140	110	240	55	Petition to revive - unavoidable	
U	2. EXTRA CLAIM FEES								1,240	241	620	Petition to revive - unintentional	
1,5	Extra Claims below Fee Paid							142	1,240	242	620	Utility issue fee (or reissue)	
72 72	Total Claims							143	440	243	220	Design issue fee	
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1	Mul	tiple	Depe	ndent		L		122	130	122	130	Petitions to the Commissioner	
								123	50	123	50	Processing fee under 37 CFR 1.17(q)	
١			Fee	/ Sma Fee	II Entit	y Fee Description	on	126	180	126	180	Submission of Information Disclosure Stmt	
ı		ode 03	(\$) 18	Code 203	9 (\$) 9	Claims in excess of	of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)	40
		02	80	202	40	Independent claim		146	710	246	355	Filing a submission after final rejection	
	1	04 2	270	204	135	Multiple depender	nt claim, if not paid			_		(37 ČFR § 1.129(a))	
	1	09	80	209	40	** Reissue Indepe over original pat		149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
	1	10	18	210	9	** Reissue claims		179	710	279	355	Request for Continued Examination (RCE)	
					and over original patent		patent	169	900	169	900	Request for expedited examination of a design application	
1	SUBTOTAL (2) (\$) -0-				Othér	fee (s	pecify)					
L	*	or nu	ımber	previ	ously pa	ald, if greater; For Re	issues, see above	*Red	uced b	y Bas	ic Filing	Fee Paid SUBTOTAL (3) (\$)40	.00

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	John V. Biernacki	Registration No. (Attorney/Agent)	40,511	Telephone	216/586-3939
Signature	Cohn V. Bringhi			Date	May 23,2001

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